

All primers listed 5' to 3'

PrimerOriginalF:

CGGGAATTCTGTAAAAACATCATTTAGCGTGACTTTCTTTCAACAGCTAACAATT  
GTTGTTACTGCCTAATGTTTTTAGGGT

PrimerOriginalR

CGGAAGCTTTGCTTGAGCGTTCATGTCTCATCCCCAATCGTTTTTTATCGCCCT  
TTTTTAAAATACCCTAAAAACATTAGGC

PrimerShortF

CGGGAATTCTTTAGCGTGACTTTCTTTCAACAGCTAACAATTGTTGTAAAAACG

PrimerShortR

CGGAAGCTTTTGAGCGTTCATGTCTCATCCTCCAATCGTTTTTACAACAATTGT

PrimerMedF

CGGGAATTCTTTAGCGTGACTTTCTTTCAACAGCTAACAATTGTTGTTACTGCCTA  
ATGTAAGGGC

PrimerMedR

CGGAAGCTTTTGAGCGTTCATGTCTCATCCTCCAATCGTTTTTTATCGCCCTTAC  
ATTAGGCAGT

PrimerLongF

CGGGAATTCTTTAGCGTGACTTTCTTTCAACAGCTAACAATTGTTGTTACTGCCTA  
ATGTTTTTAGGGTATTTTA

PrimerLongR

CGGAAGCTTTTGAGCGTTCATGTCTCATCCTCCAATCGTTTTTTATCGCCCTTTTT  
TAAAATACCCTAAAAACAT

PrimerXmutF

CGGGAATTCTTTGGCGCTCCTTTCTTTCAACAGCTAACAATTGTTGTAAAAACG

PrimerXmutR

CGGAAGCTTTTGGGCGCTCATGTCTCATCCTCCAATCGTTTTTACAACAATTGT

PrimerSGFPF

CGGAAGCTTCGTAAAGGCGAAGAGCTGTTC

PrimerSGFPR

GCCTCTAGATCATCATTTGTACAGTTCATC